

QUICK RELEASE SOCKET CONNECTOR

ABSTRACT OF THE DISCLOSURE

A coupling member includes a body having a socket for receiving a mating ball with the body including a recess for receiving a cam member over which a generally C-shaped spring extends. The body includes slots for receiving the ends of the C-shaped spring which engage a ball for locking the coupling member to the ball. The cam includes a lever which is operator accessed for rotating the cam to move the spring from a locking position to an unlocking position with respect to the body and ball to which the body is coupled for allowing the end of the body attached, for example, to a gas assist strut to be removed from the mating ball.